

### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans 
 Run date
 20-Nov-14

 Time
 11:25 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 162 Const Calendar Day: 714 Date: 23-Aug-2011 Tuesday Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

**Shift Hours:** 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Boal, Brian Approved Date: 10-Oct-13 Status: Approved

Weather

 Temperature
 7 AM
 60 - 70
 12 PM
 4PM
 70 - 80

 Precipitation
 None
 Condition
 Clear

Working Day 🗸 If no, explain:

Diary:

#### Work description.

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" as follows:

- A) The plate welded on the PWS guiding beam was mismatched with respect to the supporting frames. The correction is being continued by relocating the plates welded on the beam.
- B) The reinforcing of the PWS framing system is being continued at the West line framing by welding the bracing system. The saddle was covered by protective fabric during the welding as instructed.
- C) Welding also was performed on the South side of the East line framing system by welding stiffeners above the pine located at the second support of the frames in front of the saddle. The welding of the pipe between the frames at the pin location is being continued.
- D) The ABF crew started to install attachment to the main frame designed for putting the PWS in its final position. The angle and pipe shown as Detail 14 of the submittal ABF-SUB-2171R01 was installed.
- E) The PWS framing on the pier W2 wall still is not stable, after necessary adjustment, additional connections welding will make it stable.
- 2- Another ABF crew completed the installing scaffolding required for the PWS hauling system at the North side of the West line saddle. The scaffolding became laterally stable by connecting it to the pier W2 and additional bracing.
- 3- The ABF crew started drilling the holes of the submittal ABF-SUB-002019R02, "West End Tramway" on the pier W2 deck. Out of 11 drilled holes only 4 reached to the desired depth of 12 inches, the remaining reached the bar reinforcement at depths varies from 2-1/4" to 6-3/4".

The attached pictures show the detail of the performed activities.

NOTE: ABF Labor and Equipment list is not updated.

ABF crews involved in the PWS secondary hauling system

A) Installation crews:

- Jerry Kubala (FOR- Installation)
- Walter Hernandez
- Melgar Fleix
- Rigoverto Garcia
- Kevin Alger (Crane Operator)



Job Name: 04-0120F4 Inspector Name: Iranmanesh, Abbas Date: 23-Aug-2011 Tuesday Diary #: 162 B) Welding Crews - Salvador Sandoval - Jose Torres - Michael Jimenez Eric Sparks -Paul Fambrini -Rick Clayman -Jayson Smith C) Scaffolding Crews - David Lucero (FOR) - Glen Paulk - Jeff Stewart - Jack hunter - John Power - Rogelio Ruiz D) Drilling Holes - Morris Roberson (3.5 hours) ABF Equipments: Crane Terex RT160 Miller welding machine (ABF002242) Miller Welding Machine (ABF002303) Miller Welding Machine (ABF002343)(Only 2.5 hours) Lincoln welding Machine (ABF002082) (Only 2.5 hours) Forklift (Only 1 hour) 04-0120F4 Bid Item: 0-000-000.051 **ERECT STRUCTURAL STEEL (BRIDGE)** AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 E-W2C-WDS.060 Bid Item: 060 E Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV Labor RT Hrs OT Hrs DT Hrs Total Remarks Dispute Trade Class Name AMERICAN BRIDGE/FLUOR, A JV Contractor: **GLEN PAULK** 8.00 2.00 0.00 10.00 JNM WALTER HERNANDEZ-ZELED Ironworker 8.00 0.00 0.00 8.00 JNM RIGOVERTO GARCIA 0.00 Ironworker 8.00 0.00 8.00 Ironworker JNM FELIX MELGAR 8.00 0.00 0.00 8.00 Operator OTH **KEVIN ALGER** 8.00 2.00 0.00 10.00 Ironworker **FOR** DAVID LUCERO 8.00 2.00 0.00 10.00 Ironworker JNM JACK HUNTER 8.00 2.00 0.00 10.00 Ironworker JNM JOHN POWER 8.00 2.00 0.00 10.00 **FOR** 8.00 Ironworker JERRY KUBALA 0.00 0.00 8.00 JNM ROGELIO RUIZ 8.00 2.00 0.00 10.00 Ironworker APP Ironworker MORRIS ROBERSON 3.50 0.00 0.00 3.50 Ironworker JNM SALVADOR SANDOVAL 8.00 2.00 0.00 10.00

8.00

8.00

0.50

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2.00



Ironworker

Ironworker

Ironworker

Ironworker

Ironworker

APP

JNM

FOR

APP

APP

JOSE TORRES

**ERIC SPARKS** 

PAUL FAMBRINI

RICK CLAYBRON

JAYSON SMITH

MICHAEL JIMENEZ

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	APP JEFFERY STEWA	DT 0.00 7	200 000 6	10.00	
Ironworker	APP JEFFERY STEW	ART 8.00 2	2.00 0.00	10.00	
quipment				Rental Company	
Equipment ID	Description	RT Hrs OT I	Hrs ST Hrs IT	Hrs Remarks	Dispute
	RICAN BRIDGE/FLUOR, A JV				
000437	FORKLIFT, GRADALL 544D 10,000			No	_
		0.00	1.00 0.00	0.00	
*E0160406	WELDING EQUIPMENT			No	
		0.50	2.00 0.00	0.00	
*E0150406	WELDING EQUIPMENT			No	_
		8.00	2.00 0.00	0.00	
002154	Equipment, Crane, 60 Ton			No	
		8.00	2.00 0.00	0.00	
002242	WELDING EQUIPMENT			No	
		8.00	2.00 0.00	0.00	
002082	WELDER, LINCOLN 500-549 AMP	DSL/TOW		No	
		0.50	2.00 0.00	0.00	
1-0120F4 B	id Item: 060 W-W2C-WI	OS.060 W Line W2 Cap	p West Deviation	on Saddle	
MERICAN BRIDGE/I	FLUOR, A JV				
4-0120F4 B	id Item: 060 X-W2C-JKS	COSO E-Wiling Cros	s Over W2 Can	Jacking Saddle	
		5.000 E-W Lille Clos	S Over WZ Cap	Jacking Saudie	
	FLUOR, A JV				

#### Attachment





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